

Title (en)

Monomer Compositions for the Synthesis of RNA, Methods of Synthesis, and Methods of Deprotection

Title (de)

Monomerzusammensetzungen für RNA-Synthese, Syntheseverfahren und Entschützungsverfahren

Title (fr)

Compositions de Monomères Permettant la Synthèse D'Arn, Procédés de Synthèse et Procédés de Déprotection

Publication

EP 2567964 A3 20130522 (EN)

Application

EP 12185461 A 20070322

Priority

- EP 07759116 A 20070322
- US 38811206 A 20060323

Abstract (en)

[origin: US2007100136A1] Nucleotide monomers, polynucleotides, methods of making making each, methods of deprotecting each, and the like are disclosed herein.

IPC 8 full level

C07H 21/02 (2006.01); **C07H 19/12** (2006.01); **C07H 19/16** (2006.01)

CPC (source: EP US)

C07H 19/12 (2013.01 - EP US); **C07H 19/16** (2013.01 - EP US); **C07H 21/02** (2013.01 - EP US)

Citation (search report)

- [A] WO 03087053 A2 20031023 - ISIS PHARMACEUTICALS INC [US], et al
- [A] SCHNEIDERWIND R G K ET AL: "DIE 2,2,2-TRICHLOR-TAU-BUTYLOXYCARBONYL-GRUPPE, EINE NEUE N- SCHUTZGRUPPE FUER OLIGONUCLEOTIDSYNTHESEN", TETRAHEDRON, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 39, no. 13, 1983, pages 2207 - 2210, XP000602126, ISSN: 0040-4020, DOI: 10.1016/S0040-4020(01)91939-8
- [A] ICHIRO HIRAO ET AL: "Regioselective phenylcarbamylation of purine and pyrimidine ribonucleosides through dibutyltin oxide-and tertiary amine-phenyl isocyanate systems", CARBOHYDRATE RESEARCH, vol. 152, 1986, pages 159 - 172, XP055059699, ISSN: 0008-6215, DOI: 10.1016/S0008-6215(00)90296-9

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Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

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